

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

020404
00727 U.S.PTO
10/771780


020404
11696 U.S.PTO

Mail Stop-PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Docket No. **0095-UP-DIV-1**
Inventors: **ANTHONY J. DIMAIO ET AL.**
Express Mail Label No.: **ET-103990219-US**

UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Sir:

Enclosed herewith for filing are:

1. The patent application of:

Inventor(s): **ANTHONY J. DIMAIO**
THOMAS P. MATAN

Title: **“PROCESS FOR THE OLIGOMERIZATION OF
ALPHA-OLEFINS HAVING LOW UNSATURATION,
THE RESULTING POLYMERS AND LUBRICANTS
CONTAINING SAME”**

Total pages - **56**

2. Type of Application

- a. New Application
- b. Continuation (**XX**) **Divisional** Continuation-in-Part of U.S. Application of U.S. Patent Application Serial No. **10/014,911** filed on **DECEMBER 14, 2001**.
- c. Prior Art Unit: **1713**, Prior Examiner: **C. CAIXIA LU**.
- d. The prior application is assigned of record to **UNIROYAL CHEMICAL COMPANY, INC.**, a corporation of the State of Delaware, at Reel # **012387**, Frame #**0776**, recorded **December 14, 2001**.

3. sheets of drawings .

4. Oath or Declaration (Total pages - 2 pages)

- a. Newly executed
- b. Copy from prior application (37 CFR 1.63(d))
(for continuation/divisional application)

5. Incorporation By Reference

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4 above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. An assignment of the invention to **UNIROYAL CHEMICAL COMPANY, INC.** and cover sheet.

7. Power of Attorney

Docket No. 0095-UP-DIV-1
Page 2.

8. (x) Copy of Information Disclosure Statement/PTO-1449 from previously filed application, Serial No.09/945,606, filed September 4, 2001.

9. () Preliminary Amendment

10. (X) Return Receipt Postcard

11. () Other:

12. The fee has been calculated as shown below:

	Claims Filed	Extra Claims	Rate	Fee
Basic Fee				\$770.00
Total Claims	29-20	-9--	X \$18	162.00
Independent Claims	3-3	-0-	X \$86	-0-
 Multiple dependent claims presented			+ \$290	-0-
Total Fee				\$932.00

13. (X) Charge Deposit Account No. 21-0525 in the amount of \$932.00

14. (X) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No 21-0525 any additional filing fees required under 37 CFR 1.16 and any patent application processing fees under 37 CFR 1.17.

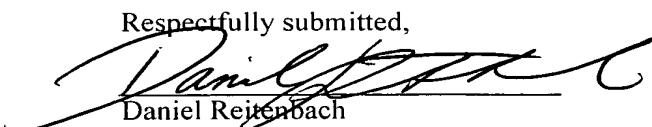
15. (X) The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 21-0525 or any patent application processing fees under 37 CFR 1.17 and any filing fees under 37 CFR 1.16 for presentation of extra claims.

Copies in duplicate are enclosed.

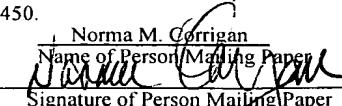
Date: 2/4/2004

Daniel Reitenbach
CROMPTON CORPORATION
Benson Road
Middlebury, CT 06749
Tel. No. 203-573-4388
Fax No. 203-573-2261

Respectfully submitted,


Daniel Reitenbach
Attorney for Applicant(s)
Reg. No. 30,970

"EXPRESS MAIL" MAILING
Express Mail Mailing Label ET-103990219-US Date of deposit:
Feb - 4 2004. I hereby certify this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Norma M. Corrigan
Name of Person Mailing Paper
Signature of Person Mailing Paper